

# **EXHIBIT I**

**Cisco Summary Exhibit**  
**Help Description Analysis**

IOS

<b>Cisco Help Description</b>	<b>Arista Help Description</b>
32-bit tag value	32-bit tag value
48-bit hardware address of ARP entry	48-bit hardware address of ARP entry
AAA group definitions	AAA group definitions
ARP type ARPA	ARP type ARPA
ASBR summary link states	ASBR summary link states
Administratively shut down this neighbor	Administratively shut down this neighbor
Advertising Router (as an IP address)	Advertising Router (as an IP address)
Advertising Router link states	Advertising Router link states
Always advertise default route	Always advertise default route
An ordered list as a regular-expression	An ordered list as a regular-expression
Assign policy-map to the input of an interface	Assign policy-map to the input of an interface
Assign policy-map to the output of an interface	Assign policy-map to the output of an interface
authentication parameters for the user	Authentication parameters for the user
Border and Boundary Router Information	Border and Boundary Router Information
Change current directory	Change current directory
class of service	Class of service
Configure IP address summaries	Configure IP address summaries
Configure QoS Class Map	Configure QoS Class Map
Configure QoS Policy Map	Configure QoS Policy Map
Configure QoS Service Policy	Configure QoS Service Policy
Configure a local or remote SNMPv3 engineID	Configure a local or remote SNMPv3 engineID
Configure from the terminal	Configure from the terminal
Configure load balancing	Configure load balancing
Configure logging for interface	Configure logging for interface
Contents of startup configuration	Contents of startup configuration

Control distribution of default information	Control distribution of default information
Copy from one file to another	Copy from one file to another
Current operating configuration	Current operating configuration
Default domain name	Default domain name
Define a User Security Model group	Define a User Security Model group
Define a user who can access the SNMP engine	Define a user who can access the SNMP engine
Define an SNMPv2 MIB view	Define an SNMPv2 MIB view
Define an administrative distance	Define an administrative distance
Delete a file	Delete a file
Delete all multicast routes	Delete all multicast routes
Description of the interactive help system	Description of the interactive help system
Destination IP address	Destination IP address
Destination MAC address	Destination MAC address
Destination address translation	Destination address translation
Destination file path	Destination file path
detailed interface information	Detailed interface information
Directory or file name	Directory or file name
Display OSPF router ids as DNS names	Display OSPF router IDs as DNS names
Display current working directory	Display current working directory
Display detailed information	Display detailed information
Display the contents of a file	Display the contents of a file
Display the session command history	Display the session command history
Display the system clock	Display the system clock
Distance for external routes	Distance for external routes
Distance for internal routes	Distance for internal routes
Distance for local routes	Distance for local routes
Distribute a default route	Distribute a default route
Enable IP routing	Enable IP routing
Enable SNMP; set community string and access privs	Enable SNMP; set community string and access privs
Enable logging to all supported destinations	Enable logging to all supported destinations
Enable proxy ARP	Enable proxy ARP

End IP address	End IP address
End of range	End of range
Enter configuration mode	Enter configuration mode
Exit from configure mode	Exit from configure mode
External link states	External link states
File to be deleted	File to be deleted
File to display	File to display
Forwarding router's address	Forwarding router's address
Group to which the user belongs	Group to which the user belongs
group using the User Security Model (SNMPv3)	Group using the User Security Model (SNMPv3)
group using the v1 security model	Group using the v1 security model
group using the v2c security model	Group using the v2c security model
Halt and perform a cold restart	Halt and perform a cold restart
Hello interval value	Hello interval value
Hello multiplier value	Hello multiplier value
ICMP message code	ICMP message code
ICMP message type	ICMP message type
IGMP host query interval	IGMP host query interval
IGMP max query response value	IGMP max query response value
IGMP static multicast group	IGMP static multicast group
IP ARP table	IP ARP table
IP address of ARP entry	IP address of ARP entry
IP address or hostname of a remote system	IP address or hostname of a remote system
IP group address	IP group address
IP interface status and configuration	IP interface status and configuration
IP routing table	IP routing table
ip source address	IP source address
IP subnet mask	IP subnet mask
Interface specific description	Interface specific description
Interface status and configuration	Interface status and configuration
Interval in seconds	Interval in seconds

Link state ID (as an IP address)	Link state ID (as an IP address)
List file information	List file information
List files on a filesystem	List files on a filesystem
Load interval delay in seconds	Load interval delay in seconds
MIB family is excluded from the view	MIB family is excluded from the view
MIB family is included in the view	MIB family is included in the view
MIB view family name	MIB view family name
MIB view to which this community has access	MIB view to which this community has access
Modify enable password parameters	Modify enable password parameters
Modify message logging facilities	Modify message logging facilities
Modify system boot parameters	Modify system boot parameters
Multicast Source Discovery Protocol (MSDP)	Multicast Source Discovery Protocol (MSDP)
NSSA External link states	NSSA External link states
NTP version number	NTP version number
Name of the group	Name of the group
Name of the user	Name of the user
Name of the view	Name of the view
Negate a command or set its defaults	Negate a command or set its defaults
Network time protocol	Network time protocol
Network link states	Network link states
Network summary link states	Network summary link states
Number of lines on screen (0 for no pausing)	Number of lines on screen (0 for no pausing)
number of probes	Number of probes
Number of retries to this server for a transaction	Number of retries to this server for a transaction
OSPF router-id in IP address format	OSPF router-id in IP address format
Opaque AS link states	Opaque AS link states
Opaque Area link states	Opaque Area link states
Opaque Link-Local link states	Opaque Link-Local link states
Open a telnet connection	Open a telnet connection
Open a terminal connection	Open a terminal connection
Originate default route to this neighbor	Originate default route to this neighbor

Ping destination address or hostname	Ping destination address or hostname
Prefix list name	Prefix list name
Query interval in seconds	Query interval in seconds
RPF across equal-cost paths	RPF across equal-cost paths
Read-only access with this community string	Read-only access with this community string
Reason for reload	Reason for reload
Redistribute OSPF NSSA external routes	Redistribute OSPF NSSA external routes
Redistribute OSPF external routes	Redistribute OSPF external routes
Redistribute OSPF internal routes	Redistribute OSPF internal routes
Redistribution of OSPF routes	Redistribution of OSPF routes
Rename a file	Rename a file
Reset a terminal line	Reset a terminal line
Restrict this community to a named MIB view	Restrict this community to a named MIB view
Route map reference	Route map reference
Router link states	Router link states
SNMP community string	SNMP community string
SNMP version to use for notification messages	SNMP version to use for notification messages
SNMPv1/v2c community string or SNMPv3 user name	SNMPv1/v2c community string or SNMPv3 user name
Select an interface to configure	Select an interface to configure
Self-originated link states	Self-originated link states
Send Inform messages to this host	Send Inform messages to this host
Send Trap messages to this host	Send Trap messages to this host
Send Community attribute to this neighbor	Send community attribute to this neighbor
Send echo messages	Send echo messages
Set a static ARP entry	Set a static ARP entry
Set authentication list for enable.	Set authentication list for enable
Set authentication lists for logins.	Set authentication lists for logins
Set buffered logging parameters	Set buffered logging parameters
Set key string	Set key string
Set priority for Designated Router election	Set priority for Designated Router election
Set syslog server logging level	Set syslog server logging level

Set the IP address of an interface	Set the IP address of an interface
Show QoS Class Map	Show QoS Class Map
Show QoS Policy Map	Show QoS Policy Map
show SNMPv3 groups	Show SNMPv3 groups
show SNMPv3 users	Show SNMPv3 users
Show detailed Information	Show detailed information
Show filesystem information	Show filesystem information
Show running system information	Show running system information
Show summary information	Show summary information
Show the contents of logging buffers	Show the contents of logging buffers
Source IP address	Source IP address
Source MAC address	Source MAC address
Source address translation	Source address translation
Source file path	Source file path
Spanning Tree Subsystem	Spanning Tree Subsystem
Spanning tree topology	Spanning tree topology
Specify a RADIUS server	Specify a RADIUS server
specify a notify view for the group	Specify a notify view for the group
specify a read view for the group	Specify a read view for the group
Specify a remote SNMP entity to which the user belongs	Specify a remote SNMP entity to which the user belongs
specify a write view for the group	Specify a write view for the group
Specify hosts to receive SNMP notifications	Specify hosts to receive SNMP notifications
Specify interval for load calculation for an interface	Specify interval for load calculation for an interface
Specify name of the next hop	Specify name of the next hop
Stamp logger messages with a sequence number	Stamp logger messages with a sequence number
Start IP address	Start IP address
String to uniquely identify this chassis	String to uniquely identify this chassis
Summary of database	Summary of database
Text for mib object sysContact	Text for mib object sysContact
Text for mib object sysLocation	Text for mib object sysLocation
The HIDDEN shared key	The HIDDEN shared key

The UNENCRYPTED (cleartext) shared key	The UNENCRYPTED (cleartext) shared key
The notification host's UDP port number	The notification host's UDP port number
The physical location of this node	The physical location of this node
The remote SNMP entity's UDP port number	The remote SNMP entity's UDP port number
time in minutes	Time in minutes
Time in seconds	Time in seconds
Trace route to destination	Trace route to destination
Trace route to destination address or hostname	Trace route to destination address or hostname
Transmission Control Protocol	Transmission Control Protocol
Turn off privileged commands	Turn off privileged commands
Turn on privileged commands	Turn on privileged commands
Unique ID string	Unique ID string
Use HMAC MD5 algorithm for authentication	Use HMAC MD5 algorithm for authentication
Use HMAC SHA algorithm for authentication	Use HMAC SHA algorithm for authentication
Use the SNMPv3 authNoPriv Security Level	Use the SNMPv3 authNoPriv security level
Use the SNMPv3 noAuthNoPriv Security Level	Use the SNMPv3 noAuthNoPriv security level
User Datagram Protocol	User Datagram Protocol
user using the v1 security model	User using the v1 security model
user using the v2c security model	User using the v2c security model
user using the v3 security model	User using the v3 security model
VPN Routing/Forwarding instance	VPN Routing/Forwarding Instance
Verify a file	Verify a file
Wait time (default 5 seconds)	Wait time (default 5 seconds)
engineID of the local agent	EngineID of the local agent
identification of the contact person for this managed node	Identification of the contact person for this managed node
Name of the next hop	Name of the next hop
Next hop address	Next hop address
notify view name	Notify view name
Rate in Kbps	Rate in Kbps
read view name	Read view name
Timeout in seconds	Timeout in seconds

write view name	Write view name
switch>show?	[local]host>show ?
ARP table	ARP table
Display the system clock	Display the system clock
show command for diagnostic	show diagnostic tests
Display dot1q tunnel ports	Show all enabled dot1q-tunnel ports
show flow control information	show interface flowcontrol information
Display the session command history	Display the session command history
Show the physical inventory	Display hardware inventory with serial number
IP information	IP information
Monitoring different system events	Mirroring information
shows radius information	RADIUS server attributes
shows tacacs+ server statistics	TACACS+ server attributes
System hardware and software status	show switch version information
VTP VLAN status	Show VLAN status
switch>show interface ?	localhost>show interface ?
Loopback interface	Loopback interface
Ethernet Channel of interfaces	Port-Channel Interface
Catalyst vlans	Vlan interface
Show interface capabilities information	Show interface capabilities information
Show interface counters	Interface counters
Show interface description	Show interface description
Show interface flowcontrol information	Show interface flowcontrol information
Show interface line status	Show interface line status
Show interface switchport information	Show interface switchport information
Show interface transceiver	Show interface transceiver
Output modifiers	Output modifiers
Switch>show ip ospf?	localhost(s1)#show ip ospf ?
Border and Boundary Router Information	Border routers
Database summary	Database summary
Interface information	Interface information

Neighbor list	Neighbor information
Output modifiers	Output modifiers

IOS-XR

<b>Cisco Help Description</b>	<b>Arista Help Description</b>
AAA group definitions	AAA group definitions
Specifies that an UNENCRYPTED key will follow	Specifies that an UNENCRYPTED key will follow
Label value	Label value
Exit from configure mode	Exit from configure mode
Configure from the terminal	Configure from the terminal
Include lines that match	Include lines that match
Exclude lines that match	Exclude lines that match
Begin with the line that matches	Begin with the line that matches
No accounting	No accounting
User Datagram Protocol	User Datagram Protocol
Global IPv6 configuration commands	Global IPv6 configuration commands
BFD information	BFD information
Display the system clock	Display the system clock
Show controller information	Show controller information
Packet counters	Packet Counters
debug counters	Debug Counters
Interval in seconds	Interval in seconds
Detailed information	Detailed information
Priority level	Priority level
object name	Object Name
Copy from current system configuration	Copy from current system configuration
Update (merge with) current system configuration	Update (merge with) current system configuration
Display the contents of a file	Display the contents of a file
Current operating configuration	Current operating configuration
Rule number	Rule number
Tunnel ID	Tunnel ID
Version number	Version number
IGMP host query interval	IGMP host query interval

Query interval in seconds	Query interval in seconds
Multicast source address	Multicast source address
Detailed interface information	Detailed interface information
Specify interface	Specify interface
VLAN ID	VLAN ID
Interface status and configuration	Interface status and configuration
disable the interface	Disable the interface
Specify interval for load calculation for an interface	Specify interval for load calculation for an interface
MTU (bytes)	MTU (bytes)
Interface events	Interface events
Prefix length	Prefix length
Set IPv6 Router Advertisement Interval	Set IPv6 Router Advertisement Interval
Interval in milliseconds	Interval in milliseconds
IPv6 information	IPv6 information
IPv6 interface status and configuration	IPv6 interface status and configuration
Brief output	Brief output
Set advertised NS retransmission interval	Set advertised NS retransmission interval
Time to Live value	Time to Live Value
Entry index	Entry Index
Destination IP Address	Destination Ip Address
48-bit hardware address of ARP entry	48-bit hardware address of ARP entry
IP routing table	IP routing table
MAC address	MAC address
Enable proxy ARP	Enable proxy ARP
Enable local proxy ARP	Enable local proxy ARP
route distinguisher	Route Distinguisher
Address family IPv4	Address family IPv4
Address family IPv6	Address family IPv6
Default vrf	Default vrf
Time interval in seconds	Time interval in seconds
Port Description TLV	Port Description TLV

System Name TLV	System Name TLV
System Description TLV	System Description TLV
System Capabilities TLV	System Capabilities TLV
Management Address TLV	Management Address TLV
Show the contents of logging buffers	Show the contents of logging buffers
Set buffered logging parameters	Set buffered logging parameters
all modules	All modules
Number of lines on screen (0 for no pausing)	Number of lines on screen (0 for no pausing)
Multicast Source Discovery Protocol (MSDP)	Multicast Source Discovery Protocol (MSDP)
Show detailed information	Show detailed information
Interface Name	Interface Name
Interface filter	Interface filter
TCP protocol	TCP protocol
UDP protocol	UDP protocol
Send echo messages	Send echo messages
IPv4 echo	IPv4 echo
IPv6 echo	IPv6 echo
Ping destination address or hostname	Ping destination address or hostname
Repeat count	Repeat count
datagram size	Datagram size
Timeout in seconds	Timeout in seconds
Trace route to destination	Trace route to destination
IPv4 Trace	IPv4 Trace
IPv6 Trace	IPv6 Trace
Trace route to destination address or hostname	Trace route to destination address or hostname
Open a telnet connection	Open a telnet connection
Port number	Port number
Network time protocol	Network time protocol
NTP status	NTP status
NTP associations	NTP associations
Key number	Key number

NTP version number	NTP version number
port Id	Port id
Port name	Port name
Display detailed information	Display detailed information
Host name	Host name
Sequence number	Sequence Number
next hop address	next hop address
Differentiated Services Code Point (DSCP)	Differentiated Services Code Point (DSCP)
Hello interval	Hello interval
Neighbor filter	Neighbor filter
Number of MAC addresses	Number of MAC addresses
Show PTP interface information	Show PTP interface information
Set IP DSCP (DiffServ CodePoint)	Set IP DSCP (DiffServ CodePoint)
Show detailed output	Show detailed output
Time in minutes	Time in minutes
Specify a RADIUS server	Specify a RADIUS server
Radius configuration	RADIUS configuration
Next Hop	Next hop
AS Number	AS Number
BGP timers	BGP Timers
Keepalive interval	Keepalive interval
Hold Time	Hold time
Open Shortest Path First (OSPF)	Open Shortest Path First (OSPF)
Redistribution of OSPF routes	Redistribution of OSPF routes
Redistribute OSPF external routes	Redistribute OSPF external routes
Redistribute OSPF internal routes	Redistribute OSPF internal routes
Administratively shut down this neighbor	Administratively shut down this neighbor
Define an administrative distance	Define an administrative distance
BGP distance	BGP distance
Delay value (seconds)	Delay value (seconds)
IPv4 address family	IPv4 address family

IPv6 address family	IPv6 address family
IS-IS instance name	IS-IS instance name
Address Family modifier	Address family modifier
Suppress routing updates on this interface	Suppress routing updates on this interface
Detailed Output	Detailed Output
Neighbor information	Neighbor information
Process ID	Process ID
Control distribution of default information	Control distribution of default information
Distribute a default route	Distribute a default route
Metric value	Metric value
Database summary	Database summary
Advertising Router link states	Advertising Router link states
Self-originated link states	Self-originated link states
Filter by Interface Name	Filter by Interface Name
Border and Boundary Router Information	Border and Boundary Router Information
Interface information	Interface information
Neighbor list	Neighbor list
Display OSPF router ids as DNS names	Display OSPF router IDs as DNS names
Enable authentication	Enable authentication
Suppress routing updates on an interface	Suppress routing updates in an interface
Brief interface information	Brief interface information
ASBR summary link states	ASBR summary link states
External link states	External link state
Network link states	Network link states
NSSA External link states	NSSA External link states
Opaque Area link states	Opaque Area link states
Opaque AS link states	Opaque AS link states
Opaque Link-Local link states	Opaque Link-Local link states
Router link states	Router link states
Network summary link states	Network summary link states
Connected routes	Connected routes

Threshold value	Threshold value
Traffic class	Traffic class
Source MAC address	Source MAC address
Destination MAC address	Destination MAC address
SNMP statistics	SNMP statistics
Name of the group	Name of the group
Name of the user	Name of the user
Name of the view	Name of the view
SNMP community string	SNMP community string
MIB view to which the community has access	MIB view to which this community has access
String to uniquely identify this chassis	String to uniquely identify this chassis
Unique ID string	Unique ID string
Text for mib Object sysContact	Text for mib object sysContact
identification of the contact person for this managed node	Identification of the contact person for this managed node
Configure a local or remote SNMPv3 engineID	Configure a local or remote SNMPv3 engineID
engineID of the local agent	EngineID of the local agent
engineID of the remote agent	EngineID of a remote agent
Text for mib Object sysLocation	Text for mib object sysLocation
The physical location of this node	The physical location of this node
Define an SNMPv2 MIB view	Define an SNMPv2 MIB view
MIB view family name	MIB view family name
MIB family is included in the view	MIB family is included in the view
MIB family is excluded from the view	MIB family is excluded from the view
Define a user who can access the SNMP engine	Define a user who can access the SNMP engine
Group to which the user belongs	Group to which the user belongs
Specify a remote SNMP entity to which the user belongs	Specify a remote SNMP entity to which the user belongs
authentication parameters for the user	Authentication parameters for the user
Use HMAC MD5 algorithm for authentication	Use HMAC MD5 algorithm for authentication
Use HMAC SHA algorithm for authentication	Use HMAC SHA algorithm for authentication
user using the v1 security model	User using the v1 security model
user using the v2c security model	User using the v2c security model

user using the v3 security model	User using the v3 security model
Define a User Security Model group	Define a User Security Model group
group using the v1 security model	Group using the v1 security model
group using the v2c security model	Group using the v2c security model
group using the User Security Model (SNMPv3)	Group using the User Security Model (SNMPv3)
Context name	Context name
read view name	Read view name
specify a write view for this group	Specify a write view for the group
write view name	write view name
specify a notify view for the group	Specify a notify view for the group
notify view name	Notify view name
Specify hosts to receive SNMP notifications	Specify hosts to receive SNMP notifications
Send Trap messages to this host	Send Trap messages to this host
Send Inform messages to this host	Send Inform messages to this host
SNMP version to use for notification messages	SNMP version to use for notification messages
Group number	Group number
Set TACACS+ encryption key	Set TACACS+ encryption key
Wait time (default 5 seconds)	Wait time (default 5 seconds)
Specify a TACACS+ server	Specify a TACACS+ server
Select an interface to configure	Select an interface to configure
User name	User name
Virtual terminal	Virtual terminal
Topology Information	Topology information
Track an interface	Track an interface
Session information	Session information
Clear platform information	Clear platform information